

Application No. 10/797996
Page 2

Amendment
Attorney Docket No. S63.2Q-7182-US02

Amendments To The Claims:

1-13 (Canceled)

14. (Withdrawn) A method of forming the medical balloon of claim 1 comprising the steps of:

- i) providing a tube made of a material selected from the group consisting of fluoropolymers and high density polyethylene;
- ii) coating the inside of the tube with a first material;
- iii) coating the outside of the tube with a second material

wherein

the first and second materials are different from the tube material.

15. (Withdrawn) The method of claim 14 further comprising the step of stretching the tube at a predetermined temperature by applying a predetermined tension to the balloon.

16. (Withdrawn) The method of claim 14 further comprising the step of blowing the tube at a predetermined temperature and with a predetermined pressure.

17. (Withdrawn) The method of claim 14 where the first and second materials are elastomeric.

18. (Currently Amended) A method of forming ~~[[the]]~~ a balloon of claim 1 comprising at least three layers comprising the steps of:

- i) providing first, second and third tubes, the second tube formed of a tube made of a material selected from the group consisting of fluoropolymers and high density polyethylene;
- ii) inserting the first tube into the second tube;
- iii) inserting the second tube into the third tube;
- iv) inserting the first, second and third tubes into a balloon mold;
- v) expanding the first, second and third tubes at a desired temperature so as to form a balloon.

19. (Withdrawn) A method comprising the step of coextruding first, second and third materials so as to form a balloon preform, the second material being PTFE, such that the PTFE forms a layer between the first and third materials.

20. (Withdrawn) The method of claim 19 further comprising the step of shaping the balloon

Application No. 10/797996
Page 3

Amendment
Attorney Docket No. S63.2Q-7182-US02

preform to form a balloon.

21. **(Withdrawn)** The method of claim 20 wherein the balloon preform is shaped at a predetermined temperature by applying a predetermined tension to the balloon preform.

22. **(Withdrawn)** The method of claim 20 wherein the balloon preform is shaped at a predetermined temperature by blowing the balloon preform.

23. **(Currently Amended)** A method of forming ~~[[the]]~~ a balloon of claim 1 comprising at least three layers comprising the steps of:

- i) providing first, second and third tubes, the second tube formed of expanded PTFE;
- ii) inserting the first tube into the second tube;
- iii) inserting the second tube into the third tube;
- iv) laminating the first tube and the second tube together;
- v) laminating the second tube and third tube together so as to form at least a three tube laminate.

24. **(Original)** The method of claim 23 further comprising the step of laminating the first and third tubes together at least in part.

25. **(Original)** The method of claim 23 further comprising the step of blowing the laminate at a predetermined temperature.

26. **(Original)** The method of claim 25 wherein the first and second tubes and the second and third tubes delaminate upon blowing the balloon.

27-39 (Canceled)